APPENDIX D

WATER CODE SECTIONS 13260 AND 13263 WASTE DISCHARGE REQUIREMENTS

ARTICLE 4. WASTE DISCHARGE REQUIREMENTS

§ 13260. Reports; fees; exemptions

- (a) All of the following persons shall file with the appropriate regional board a report of the discharge, containing the information which may be required by the regional board:
- (1) Any person discharging waste, or proposing to discharge waste, within any region that could affect the quality of the waters of the state, other than into a community sewer system.
- (2) Any person who is a citizen, domiciliary, or political agency or entity of this state discharging waste, or proposing to discharge waste, outside the boundaries of the state in a manner that could affect the quality of the waters of the state within any region.
- (3) Any person operating, or proposing to construct, an injection well.
- (b) No report of waste discharge need be filed pursuant to subdivision (a) if the requirement is waived pursuant to Section 13269.
- (c) Every person subject to subdivision (a) shall file with the appropriate regional board a report of waste discharge relative to any material change or proposed change in the character, location, or volume of the discharge.
- (d)(1)(A) Each person who is subject to subdivision (a) or (c) shall submit an annual fee according to a fee schedule established by the state board.
- (B) The total amount of annual fees collected pursuant to this section shall equal that amount necessary to recover costs incurred in connection with the issuance, administration, reviewing, monitoring, and enforcement of waste discharge requirements and waivers of waste discharge requirements.
- (C) Recoverable costs may include, but are not limited to, costs incurred in reviewing waste discharge reports, prescribing terms of waste discharge requirements and monitoring requirements, enforcing and evaluating compliance with waste discharge requirements and waiver requirements, conducting surface water and groundwater monitoring and modeling, analyzing laboratory samples, and reviewing documents prepared for the purpose of regulating the discharge of waste, and administrative costs incurred in connection with carrying out these actions.
- (D) In establishing the amount of a fee that may be imposed on any confined animal feeding and holding operation pursuant to this section, including, but not limited to, any dairy farm, the state board shall consider all of the following factors:
- (i) The size of the operation.
- (ii) Whether the operation has been issued a permit to operate pursuant to Section 1342 of Title 33 of the United States Code.

- (iii) Any applicable waste discharge requirement or conditional waiver of a waste discharge requirement.
- (iv) The type and amount of discharge from the operation.
- (v) The pricing mechanism of the commodity produced.
- (vi) Any compliance costs borne by the operation pursuant to state and federal water quality regulations.
- (vii) Whether the operation participates in a quality assurance program certified by a regional water quality control board, the state board, or a federal water quality control agency.
- (2)(A) Subject to subparagraph (B), any fees collected pursuant to this section shall be deposited in the Waste Discharge Permit Fund, which is hereby created. The money in the fund is available for expenditure by the state board, upon appropriation by the Legislature, solely for the purposes of carrying out this division.
- (B)(i) Notwithstanding subparagraph (A), the fees collected pursuant to this section from stormwater dischargers that are subject to a general industrial or construction stormwater permit under the national pollutant discharge elimination system (NPDES) shall be separately accounted for in the Waste Discharge Permit Fund.
- (ii) Not less than 50 percent of the money in the Waste Discharge Permit Fund that is separately accounted for pursuant to clause (i) is available, upon appropriation by the Legislature, for expenditure by the regional board with jurisdiction over the permitted industry or construction site that generated the fee to carry out stormwater programs in the region.
- (iii) Each regional board that receives money pursuant to clause (ii) shall spend not less than 50 percent of that money solely on stormwater inspection and regulatory compliance issues associated with industrial and construction stormwater programs.
- (3) Any person who would be required to pay the annual fee prescribed by paragraph (1) for waste discharge requirements applicable to discharges of solid waste, as defined in Section 40191 of the Public Resources Code, at a waste management unit that is also regulated under Division 30 (commencing with Section 40000) of the Public Resources Code, shall be entitled to a waiver of the annual fee for the discharge of solid waste at the waste management unit imposed by paragraph (1) upon verification by the state board of payment of the fee imposed by Section 48000 of the Public Resources Code, and provided that the fee established pursuant to Section 48000 of the Public Resources Code generates revenues sufficient to fund the programs specified in Section 48004 of the Public Resources Code and the amount appropriated by the Legislature for those purposes is not reduced.

- (e) Each person discharges [sic] waste in a manner regulated by this section shall pay an annual fee to the state board. The state board shall establish, by regulation, a timetable for the payment of the annual fee. If the state board or a regional board determines that the discharge will not affect, or have the potential to affect, the quality of the waters of the state, all or part of the annual fee shall be refunded.
- (f)(1) The state board shall adopt, by emergency regulations, a schedule of fees authorized under subdivision (d). The total revenue collected each year through annual fees shall be set at an amount equal to the revenue levels set forth in the Budget Act for this activity. The state board shall automatically adjust the annual fees each fiscal year to conform with the revenue levels set forth in the Budget Act for this activity. If the state board determines that the revenue collected during the preceding year was greater than, or less than, the revenue levels set forth in the Budget Act, the state board may further adjust the annual fees to compensate for the over and under collection of revenue.
- (2) The emergency regulations adopted pursuant to this subdivision, any amendment thereto, or subsequent adjustments to the annual fees, shall be adopted by the state board in accordance with Chapter 3.5 (commencing with Section 11340) of Part 1 of Division 3 of Title 2 of the Government Code. The adoption of these regulations is an emergency and shall be considered by the Office of Administrative Law as necessary for the immediate preservation of the public peace, health, safety, and general welfare. Notwithstanding Chapter 3.5 (commencing with Section 11340) of Part 1 of Division 3 of Title 2 of the Government Code, any emergency regulations adopted by the state board, or adjustments to the annual fees made by the state board pursuant to this section, shall not be subject to review by the Office of Administrative Law and shall remain in effect until revised by the state board.
- (g) The state board shall adopt regulations setting forth reasonable time limits within which the regional board shall determine the adequacy of a report of waste discharge submitted under this section.
- (h) Each report submitted under this section shall be sworn to, or submitted under penalty of perjury.
- (i) The regulations adopted by the state board pursuant to subdivision (f) shall include a provision that annual fees shall not be imposed on those who pay fees under the national pollutant discharge elimination system until the time when those fees are again due, at which time the fees shall become due on an annual basis.
- (j) Any person operating or proposing to construct an oil, gas, or geothermal injection well subject to paragraph (3) of subdivision (a), shall not be required to pay a fee pursuant to subdivision (d), if the injection well is regulated by the Division of Oil and Gas of the Department of Conservation, in lieu of the appropriate California regional water quality control board, pursuant to the memorandum of understanding, entered into between the state board and the Department of Conservation on May 19, 1988. This subdivision shall remain operative until the memorandum of understanding is revoked by the state board or the Department of Conservation.

- (k) In addition to the report required by subdivision (a), before any person discharges mining waste, the person shall first submit both of the following to the regional board:
- (1) A report on the physical and chemical characteristics of the waste that could affect its potential to cause pollution or contamination. The report shall include the results of all tests required by regulations adopted by the board, any test adopted by the Department of Toxic Substances Control pursuant to Section 25141 of the Health and Safety Code for extractable, persistent, and bioaccumulative toxic substances in a waste or other material, and any other tests that the state board or regional board may require, including, but not limited to, tests needed to determine the acid-generating potential of the mining waste or the extent to which hazardous substances may persist in the waste after disposal.
- (2) A report that evaluates the potential of the discharge of the mining waste to produce, over the long term, acid mine drainage, the discharge or leaching of heavy metals, or the release of other hazardous substances.
- (1) Except upon the written request of the regional board, a report of waste discharge need not be filed pursuant to subdivision (a) or (c) by a user of recycled water that is being supplied by a supplier or distributor of recycled water for whom a master recycling permit has been issued pursuant to Section 13523.1.

§ 13260.2. Fee for no exposure certifications

- (a) The state board shall establish a fee in an amount sufficient to recover its costs in reviewing, processing, and enforcing "no exposure" certifications issued to facilities that apply for those certifications in accordance with a general industrial stormwater permit.
- (b) Revenue generated pursuant to this section shall be deposited in the Waste Discharge Permit Fund.

§ 13260.3. Fee Report

On or before January 1 of each year, the state board shall report to the Governor and the Legislature on the expenditure of annual fees collected pursuant to Section 13260.

§ 13263. Requirements for discharge

(a) The regional board, after any necessary hearing, shall prescribe requirements as to the nature of any proposed discharge, existing discharge, or material change in an existing discharge, except discharges into a community sewer system, with relation to the conditions existing in the disposal area or receiving waters upon, or into which, the discharge is made or proposed. The requirements shall implement any relevant water quality control plans that have been adopted, and shall take into consideration the beneficial uses to be protected, the water quality objectives reasonably required for that purpose, other waste discharges, the need to prevent nuisance, and the provisions of Section 13241.

- (b) A regional board, in prescribing requirements, need not authorize the utilization of the full waste assimilation capacities of the receiving waters.
- (c) The requirements may contain a time schedule, subject to revision in the discretion of the board.
- (d) The regional board may prescribe requirements although no discharge report has been filed.
- (e) Upon application by any affected person, or on its own motion, the regional board may review and revise requirements. All requirements shall be reviewed periodically.
- (f) The regional board shall notify in writing the person making or proposing the discharge or the change therein of the discharge requirements to be met. After receipt of the notice, the person so notified shall provide adequate means to meet the requirements.
- (g) No discharge of waste into the waters of the state, whether or not the discharge is made pursuant to waste discharge requirements, shall create a vested right to continue the discharge. All discharges of waste into waters of the state are privileges, not rights.
- (h) The regional board may incorporate the requirements prescribed pursuant to this section into a master recycling permit for either a supplier or distributor, or both, of recycled water.
- (i) The state board or a regional board may prescribe general waste discharge requirements for a category of discharges if the state board or that regional board finds or determines that all of the following criteria apply to the discharges in that category:
- (1) The discharges are produced by the same or similar operations.
- (2) The discharges involve the same or similar types of
- (3) The discharges require the same or similar treatment standards.
- (4) The discharges are more appropriately regulated under general discharge requirements than individual discharge requirements.
- (j) The state board, after any necessary hearing, may prescribe waste discharge requirements in accordance with this section.

§ 13263.1. Mining waste

Before a regional board issues or revises waste discharge requirements pursuant to Section 13263 for any discharge of mining waste, the regional board shall first determine that the proposed mining waste discharge is consistent with a waste management strategy that prevents the pollution or contamination of the waters of the state, particularly after closure of any waste management unit for mining waste.

§ 13263.2. Groundwater treatment facilities

The owner or operator of a facility that treats groundwater which qualifies as a hazardous waste pursuant to Chapter 6.5 (commencing with Section 25100) of Division 20 of the Health and Safety Code is exempt from the requirement to obtain a hazardous waste facility permit pursuant to Section 25201 of the Health and Safety Code for the treatment of groundwater if all of the following conditions are met:

- (a) The facility treats groundwater which is extracted for the purposes of complying with one or more of the following:
- (1) Waste discharge requirements prescribed pursuant to Section 13263.
- (2) A cleanup or abatement order issued pursuant to Section 13304.
- (3) A written authorization issued by a regional board or local agency designated pursuant to Section 25283 of the Health and Safety Code.
- (4) An order or approved remedial action plan issued pursuant to Chapter 6.8 (commencing with Section 25300) of Division 20 of the Health and Safety Code.
- (b) The facility meets, at a minimum, all of the following operating standards:
- (1) The treatment does not require a hazardous waste facilities permit pursuant to the Resource Conservation and Recovery Act, as amended (42 U.S.C. Sec. 6901 et
- (2) The facility operator prepares and maintains written operating instructions and a record of the dates, amounts, and types of waste treated.
- (3) A written authorization issued by a regional board or local agency designated pursuant to Section 25283 of the Health and Safety Code.
- (4) An order or approved remedial action plan issued pursuant to Chapter 6.8 (commencing with Section 25300) of Division 20 of the Health and Safety Code.
- (b) The facility meets, at a minimum, all of the following operating standards:
- (1) The treatment does not require a hazardous waste facilities permit pursuant to the Resource Conservation and Recovery Act, as amended (42 U.S.C. Sec. 6901 et seq.).
- (2) The facility operator prepares and maintains written operating instructions and a record of the dates, amounts, and types of waste treated.

- (3) The facility operator prepares and maintains a written inspection schedule and log of inspections conducted.
- (4) The records specified in paragraphs (2) and (3) are maintained by the owner or operator of the facility for a period of three years.
- (5) The owner or operator maintains adequate records to demonstrate that it is in compliance with all of the pretreatment standards and with all of the applicable industrial waste discharge requirements issued by the agency operating the publicly owned treatment works into which the wastes are discharged.
- (6)(A) Upon terminating the operation of any treatment process or unit exempted pursuant to this section, the owner or operator that conducted the treatment removes or decontaminates all waste residues, containment system components, soils, and other structures or equipment contaminated with hazardous waste from the unit. The removal of the unit from service shall be conducted in a manner that does both of the following:
- (i) Minimizes the need for further maintenance.
- (ii) Eliminates the escape of hazardous waste, hazardous constituents, leachate, contaminated runoff, or waste decomposition products to the environment after the treatment process ceases operation.
- (B) Any owner or operator who permanently ceases operation of a treatment process or unit that is exempted pursuant to this section shall provide written notification to the regional board or local agency upon completion of all activities required by this subdivision.
- (7) The waste is managed in accordance with all applicable requirements for generators of hazardous waste under Chapter 6.5 (commencing with Section 25100) of Division 20 of the Health and Safety Code and the regulations adopted by the Department of Toxic Substances Control pursuant to that chapter.
- (c) The groundwater is treated at the site where it is extracted in compliance with one or more of paragraphs (1), (2), (3), and (4) of subdivision (a).
- (d) All other regulatory requirements applicable to the facility pursuant to Chapter 6.5 (commencing with Section 25100) of Division 20 of the Health and Safety Code are met by the owner or operator.
- (e) The treatment of the contaminated groundwater is not performed under corrective action required by Section 25200.10 of the Health and Safety Code.

§ 13263.3. Legislative findings; definitions

(a) The Legislature finds and declares that pollution prevention should be the first step in a hierarchy for

- reducing pollution and managing wastes, and to achieve environmental stewardship for society. The Legislature also finds and declares that pollution prevention is necessary to support the federal goal of zero discharge of pollutants into navigable waters.
- (b)(1) For the purposes of this section, "pollution prevention" means any action that causes a net reduction in the use or generation of a hazardous substance or other pollutant that is discharged into water and includes any of the following:
- (A) "Input change," which means a change in raw materials or feedstocks used in a production process or operation so as to reduce, avoid, or eliminate the generation of pollutants discharged in wastewater.
- (B) "Operational improvement," which means improved site management so as to reduce, avoid, or eliminate the generation of pollutants discharged in wastewater.
- (C) "Production process change," which means a change in a process, method, or technique that is used to produce a product or a desired result, including the return of materials or their components for reuse within the existing processes or operations, so as to reduce, avoid, or eliminate the generation of pollutants discharged in wastewater.
- (D) "Product reformulation," which means changes in design, composition, or specifications of end products, including product substitution, so as to reduce, avoid, or eliminate the generation of problem pollutants discharged in wastewater.
- (2) For the purposes of this section, "pollution prevention" does not include actions that merely shift a pollutant in wastewater from one environmental medium to another environmental medium, unless clear environmental benefits of such an approach are identified to the satisfaction of the state board, the regional board, or POTW
- (c) For the purposes of this section, "discharger" means any entity required to obtain a national pollutant discharge elimination system (NPDES) permit pursuant to the Clean Water Act (33 U.S.C. Sec. 1251 et seq.), or any entity subject to the pretreatment program as defined in Part 403 (commencing with Section 403.1) of Subchapter N of Chapter 1 of Part 403 of Title 40 of the Code of Federal Regulations.
- (d)(1) The state board, a regional board, or a POTW may require a discharger subject to its jurisdiction to complete and implement a pollution prevention plan if any of the following apply:
- (A) A discharger is determined by the state board to be a chronic violator, and the state board, a regional board, or

- the POTW determines that pollution prevention could assist in achieving compliance.
- (B) The discharger significantly contributes, or has the potential to significantly contribute, to the creation of a toxic hot spot as defined in Section 13391.5.
- (C) The state board, a regional board, or a POTW determines pollution prevention is necessary to achieve a water quality objective.
- (D) The discharger is subject to a cease and desist order issued pursuant to Section 13301 or a time schedule order issued pursuant to Section 13300 or 13308.
- (2) A pollution prevention plan required of a discharger other than a POTW pursuant to paragraph (1) shall include all of the following:
- (A) An analysis of one or more of the pollutants, as directed by the state board, a regional board, or a POTW, that the facility discharges into water or introduces into POTWs, a description of the sources of the pollutants, and a comprehensive review of the processes used by the discharger that result in the generation and discharge of the pollutants.
- (B) An analysis of the potential for pollution prevention to reduce the generation of the pollutants, including the application of innovative and alternative technologies and any adverse environmental impacts resulting from the use of those methods.
- (C) A detailed description of the tasks and time schedules required to investigate and implement various elements of pollution prevention techniques.
- (D) A statement of the discharger's pollution prevention goals and strategies, including priorities for short-term and long-term action.
- (E) A description of the discharger's existing pollution prevention methods.
- (F) A statement that the discharger's existing and planned pollution prevention strategies do not constitute cross media pollution transfers unless clear environmental benefits of such an approach are identified to the satisfaction of the state board, the regional board, or the POTW, and information that supports that statement.
- (G) Proof of compliance with the Hazardous Waste Source Reduction and Management Review Act of 1989 (Article 11.9 (commencing with Section 25244.12) of Chapter 6.5 of Division 20 of the Health and Safety Code) if the discharger is also subject to that act.
- (H) An analysis, to the extent feasible, of the relative costs and benefits of the possible pollution prevention activities.

- (I) A specification of, and rationale for, the technically feasible and economically practicable pollution prevention measures selected by the discharger for implementation.
- (3) The state board or a regional board may require a POTW to complete and implement a pollution prevention plan that includes all of the following:
- (A) An estimate of all of the sources of a pollutant contributing, or potentially contributing, to the loading of that pollutant in the treatment plant influent.
- (B) An analysis of the methods that could be used to prevent the discharge of the pollutants into the POTW, including application of local limits to industrial or commercial dischargers regarding pollution prevention techniques, public education and outreach, or other innovative and alternative approaches to reduce discharges of the pollutant to the POTW. The analysis also shall identify sources, or potential sources, not within the ability or authority of the POTW to control, such as pollutants in the potable water supply, airborne pollutants, pharmaceuticals, or pesticides, and estimate the magnitude of those sources, to the extent feasible.
- (C) An estimate of load reductions that may be attained through the methods identified in subparagraph (B).
- (D) A plan for monitoring the results of the pollution prevention program.
- (E) A description of the tasks, cost, and time required to investigate and implement various elements in the pollution prevention plan.
- (F) A statement of the POTW's pollution prevention goals and strategies, including priorities for short-term and long-term action, and a description of the POTW's intended pollution prevention activities for the immediate future.
- (G) A description of the POTW's existing pollution prevention programs.
- (H) An analysis, to the extent feasible, of any adverse environmental impacts, including cross media impacts or substitute chemicals, that may result from the implementation of the pollution prevention program.
- (I) An analysis, to the extent feasible, of the costs and benefits that may be incurred to implement the pollution prevention program.
- (e) The state board, a regional board, or a POTW may require a discharger subject to this section to comply with the pollution prevention plan developed by the discharger after providing an opportunity for comment at a public proceeding with regard to that plan.

- (f) The state board, regional boards, and POTWs shall make the pollution prevention plans available for public review, except to the extent that information is classified as confidential because it is a trade secret. Trade secret information shall be set forth in an appendix that is not available to the public.
- (g) The state board or regional board may assess civil liability pursuant to paragraph (1) of subdivision (c) of Section 13385 against a discharger for failure to complete a pollution prevention plan required by the state board or a regional board, for submitting a plan that does not comply with the act, or for not implementing a plan, unless the POTW has assessed penalties for the same action.
- (h) A POTW may assess civil penalties and civil administrative penalties pursuant to Sections 54740, 54740.5, and 54740.6 of the Government Code against a discharger for failure to complete a pollution prevention plan when required by the POTW, for submitting a plan that does not comply with the act, or for not implementing a plan, unless the state board or a regional board has assessed penalties for the same action.
- (i) A discharger may change its pollution prevention plan, including withdrawing from a pollution prevention measure required by the state board, a regional board, or a POTW, if the discharger determines that the measure will have a negative impact on product quality, the safe operation of the facility, or the environmental aspects of the facility's operation, or the discharger determines that the measure is economically impracticable or technologically infeasible. Where practicable and feasible, the discharger shall replace the withdrawn measure with a measure that will likely achieve similar pollution prevention objectives. A measure may be withdrawn pursuant to this subdivision only with the approval of the executive officer of the state board or the regional board, or the POTW.
- (j) The state board shall adopt a sample format to be used by dischargers for completing the plan required by this section. The sample format shall address all of the factors the discharger is required to include in the plan. The board may include any other factors determined by the board to be necessary to carry out this section. The adoption of the sample format pursuant to this section is not subject to Chapter 3.5 (commencing with Section 11340) of Part 1 of Division 3 of Title 2 of the Government Code.
- (k) The state board, a regional board, or POTW may not include a pollution prevention plan in any waste discharge requirements or other permit issued by that agency.
- (I) This section prevails over Section 13263.3, as added to the Water Code by Assembly Bill 1104 of the 1999-2000 Regular Session.

§ 13263.5. Requirements for injection wells

- (a) When the regional board issues waste discharge requirements pursuant to Section 13263, or revises waste discharge requirements pursuant to subdivision (g) of Section 25159.17 of the Health and Safety Code, for any injection well into which hazardous waste is discharged, the waste discharge requirements shall be based upon the information contained in the hydrogeological assessment report prepared pursuant to Section 25159.18 of the Health and Safety Code and shall include conditions in the waste discharge requirements to ensure that the waters of the state are not polluted or threatened with pollution.
- (b) If the state board applies to the federal Environmental Protection Agency to administer the Underground Injection Control Program pursuant to Part 145 (commencing with Section 145.1) of Subchapter D of Chapter 1 of Title 40 of the Code of Federal Regulations, that application shall not include a request to administer the Underground Injection Control Program for any oil, gas, or geothermal injection wells supervised or regulated by the Division of Oil and Gas pursuant to Section 3106 or 3714 of the Public Resources Code.

§ 13263.6. Effluent limitations

- (a) The regional board shall prescribe effluent limitations as part of the waste discharge requirements of a POTW for all substances that the most recent toxic chemical release data reported to the state emergency response commission pursuant to Section 313 of the Emergency Planning and Community Right to Know Act of 1986 (42 U.S.C. Sec. 11023) indicate as discharged into the POTW, for which the state board or the regional board has established numeric water quality objectives, and has determined that the discharge is or may be discharged at a level which will cause, have the reasonable potential to cause, or contribute to, an excursion above any numeric water quality objective.
- (b) This section prevails over Section 13263.6, as added to the Water Code by Assembly Bill 1104 of the 1999-2000 Regular Session.